

  
EDept.: E/M✓ OSMM&N File No. 218296US-2S CONTBy: EHK/DAB/des✓ Serial No. 10/053.704✓ In the matter of the Application of: Tomoyuki HATTORI ET AL.✓ For: PERMANENT MAGNET TYPE ELECTRIC MOTORDue Date: 06/07/03

The following has been received in the U.S. Patent Office on the date stamped hereon:

✓ ☒ Check for \$110.00☐ Dep. Acct. Order Form✓ ☒ Letter/Cover✓ ☒ Amendment w/Marked-up Copy✓ ☒ Petition for Extension of Time 1 month

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Docket No. 218296US-2S CONT  
 IN RE APPLICATION OF: Tomoyuki HATTORI ET AL.  
 SERIAL NO: 10/053,704  
 FILED: JANUARY 24, 2002  
 FOR: PERMANENT MAGNET TYPE ELECTRIC MOTOR

RESPONSE UNDER 37 CFR 1.116-  
 EXPEDITED PROCEDURE EXAMINING  
 GROUP 2834

COMMISSIONER FOR PATENTS  
 ALEXANDRIA, VIRGINIA 22313

SIR:

Transmitted herewith is an amendment in the above-identified application.

- ☐ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- ☒ Additional documents filed herewith: Marked-up Copy of Amendment, Petition for Extension of Time (1 month)

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	11	MINUS	20	0	x \$18 =	\$0.00
INDEPENDENT	4	MINUS	4	0	x \$84 =	\$0.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$280 =	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$0.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		<input type="checkbox"/> Recordation of Assignment			+ \$40 =	\$0.00
		TOTAL				\$0.00

- ☒ A check in the amount of \$110.00 is attached.
- ☒ Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

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\*RESPONSE UNDER 37 CFR 1.116-  
EXPEDITED PROCEDURE EXAMINING  
GROUP 2834

218296US-2S CONT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
TOMOYUKI HATTORI ET AL : EXAMINER: NGUYEN, H.  
SERIAL NO: 10/053,704 :  
FILED: JANUARY 24, 2002 : GROUP ART UNIT: 2834  
FOR: PERMANENT MAGNET TYPE  
ELECTRIC MOTOR

AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

In response to the Official Action mailed February 7, 2003, please amend this application as follows:

IN THE CLAIMS

Please amend Claim 10 to read as follows:<sup>1</sup>

10. (Twice Amended) A permanent magnet type reluctance electric motor comprising:  
a stator including a stator iron core and having armature coils placed inside slots; and  
a rotor provided with a plurality of magnetic barriers formed by cavities and placed on an inner side of the stator in such a manner that sections where a magnetic flux can easily

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<sup>1</sup>A marked-up copy of the changes made to this claim is attached.